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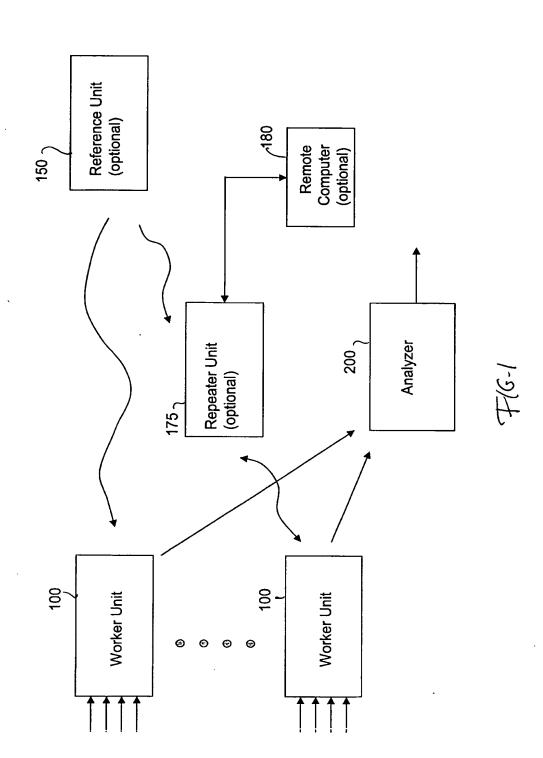
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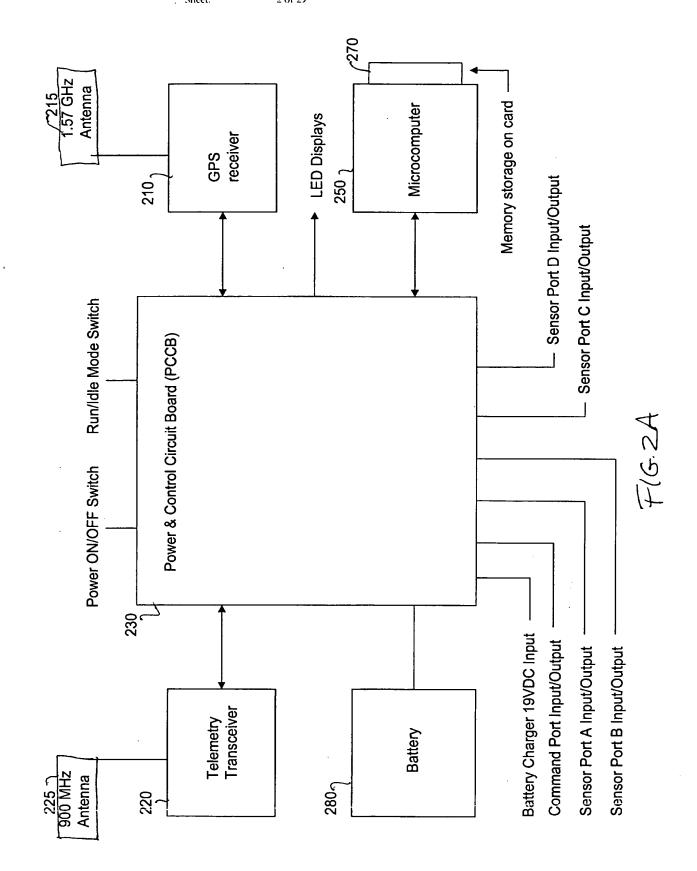


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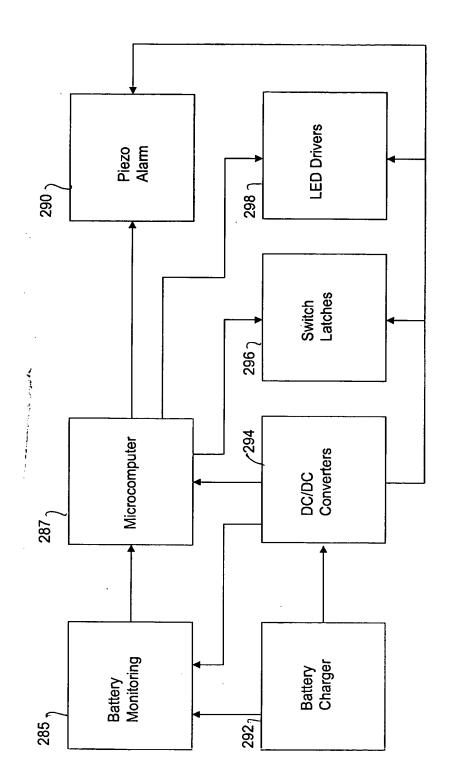


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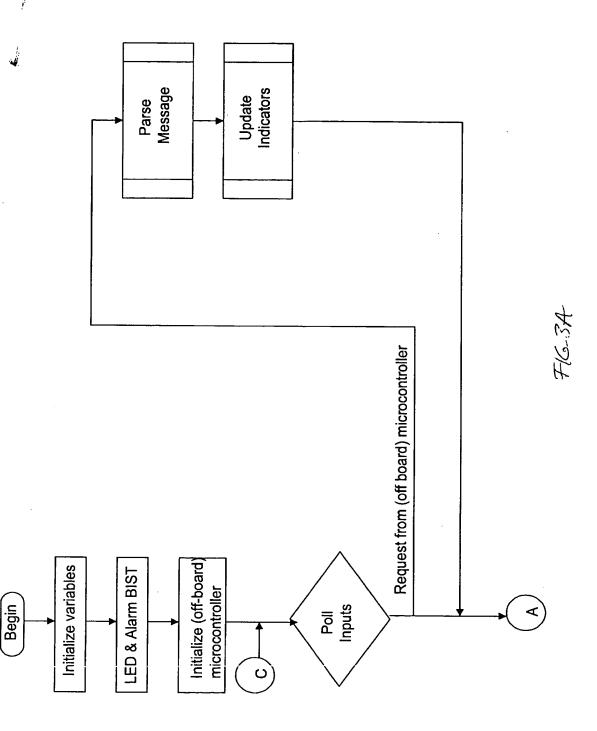
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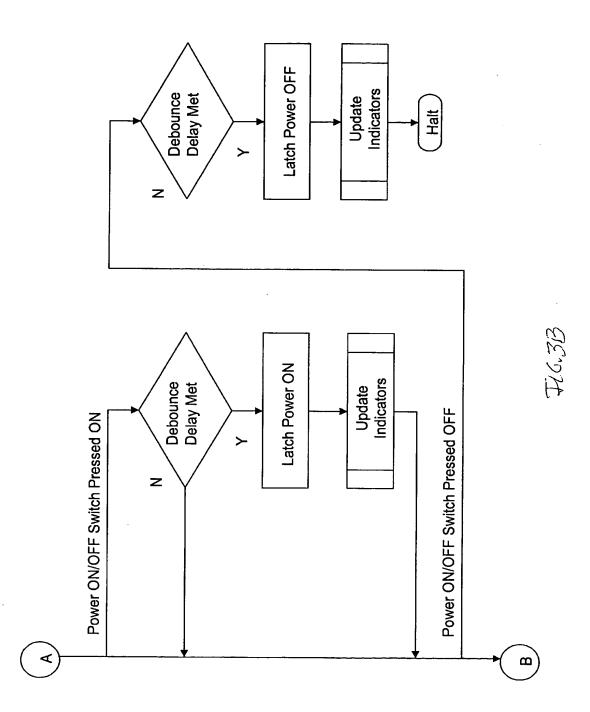
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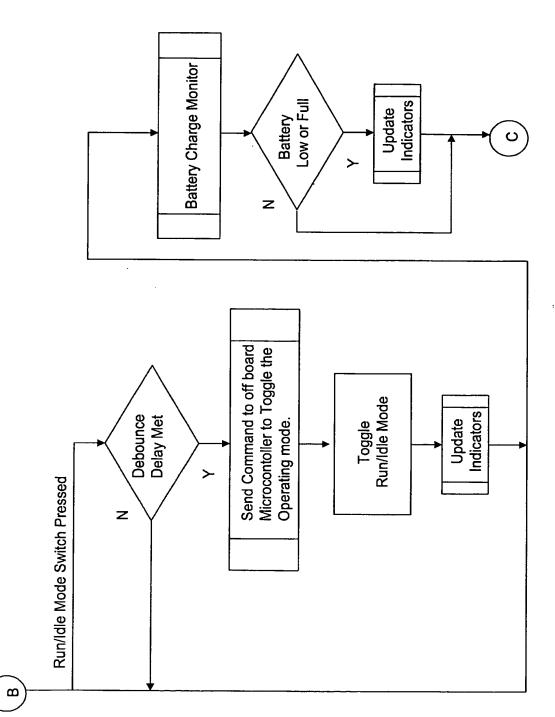
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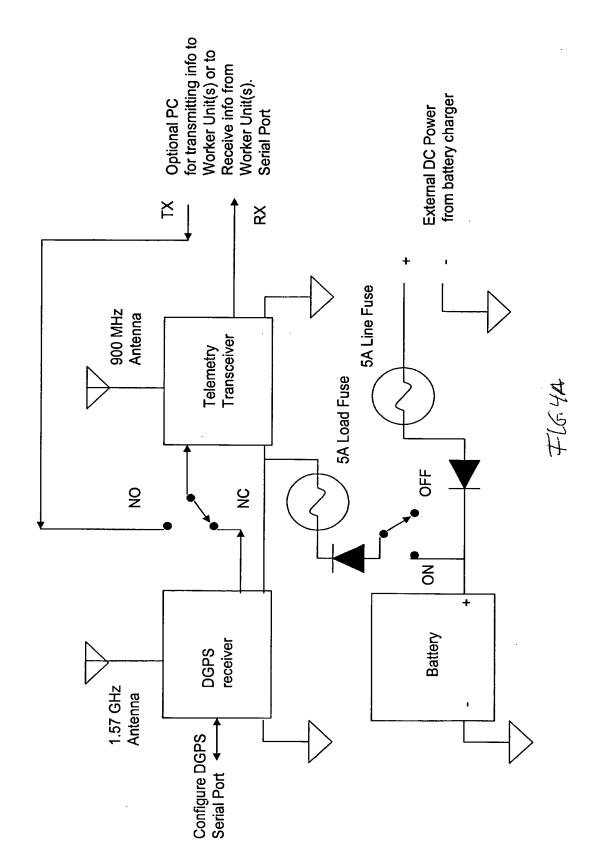


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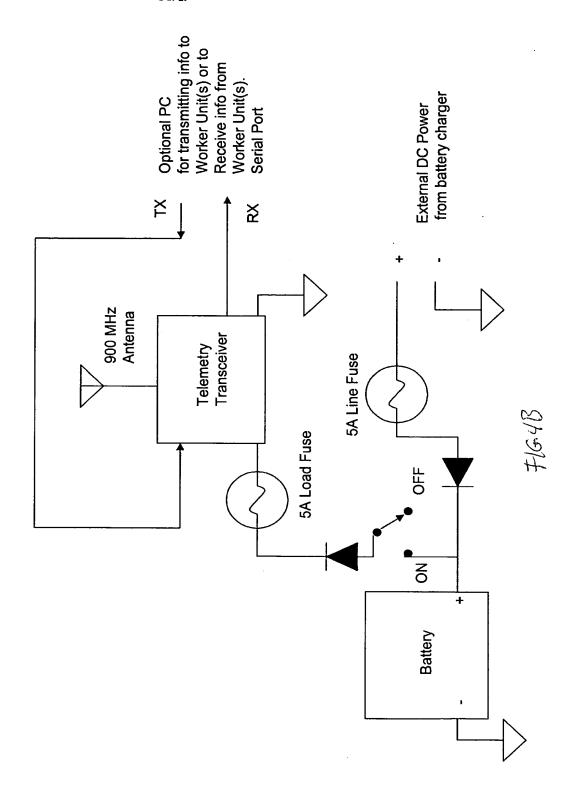
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: 1P5 MK3 Program Interface File : Commands: Help					꺴티미×
Senson Rört Assignin	nent	Data Logging Interval	LF	S Data Received	
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Inventor:

Title:

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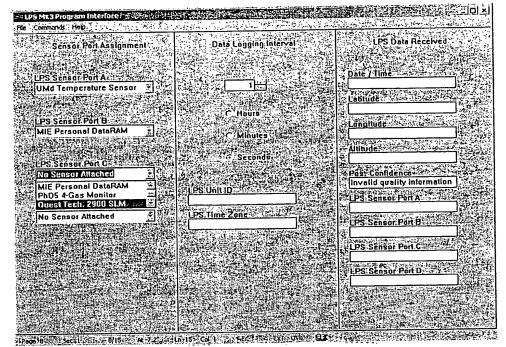
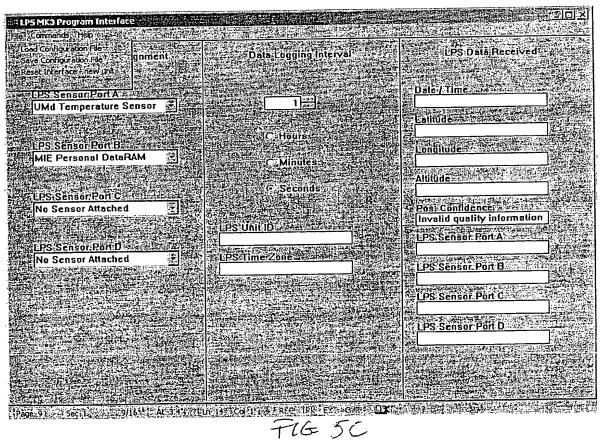


FIG5B

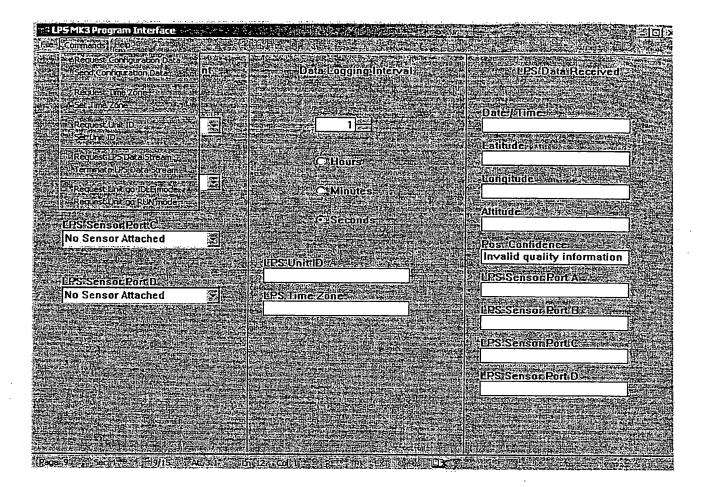


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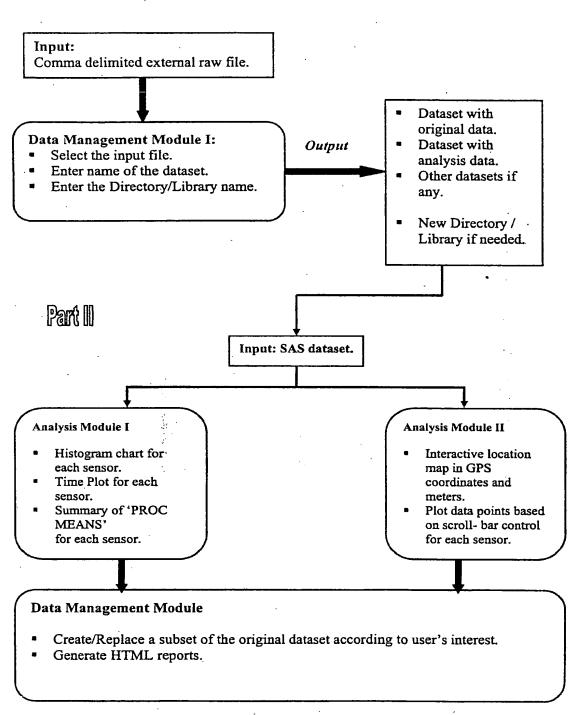
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### Part I



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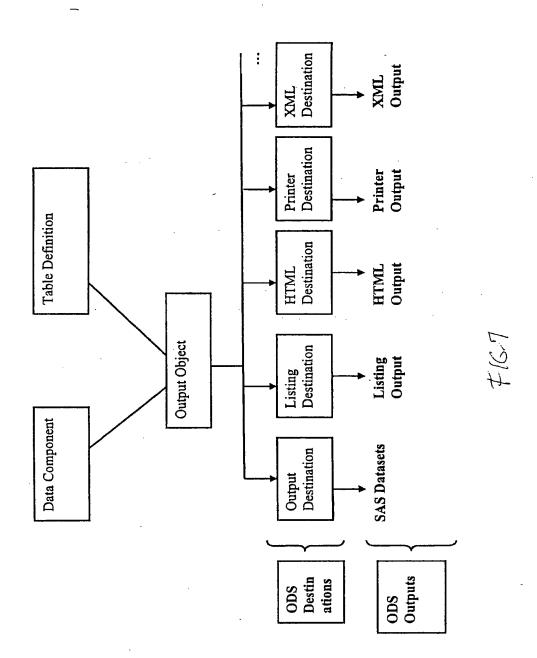
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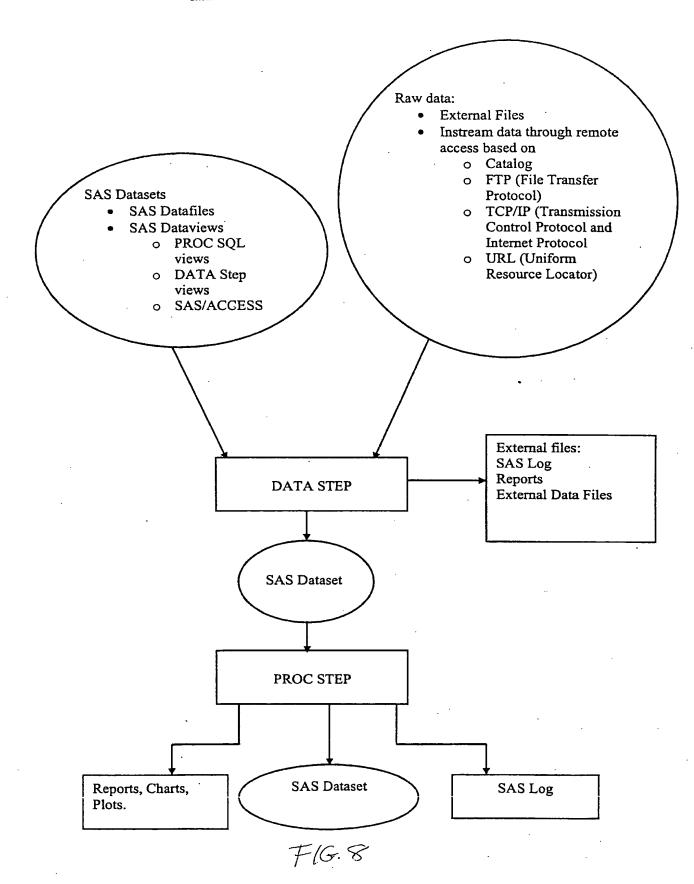


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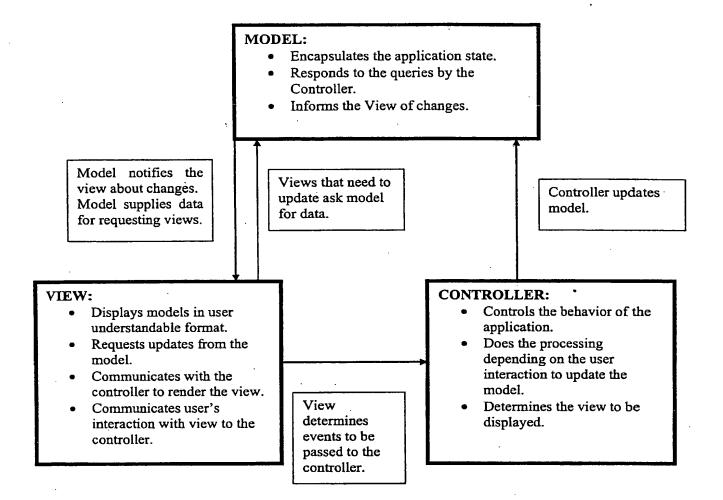
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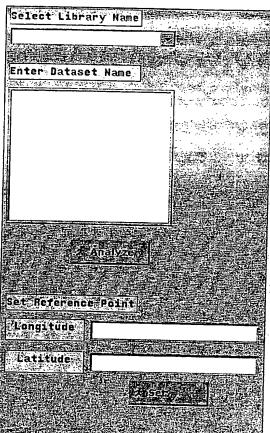
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## PS User Analysis Software

### Create a new DataSet from Text File

### Use existing SAS DataSet

Select a file  A:\Data0207311001.txt  Enter Dataset Name	
A:\Data020731;001.txt	
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Obs	STAT	DUST	iave	LMAX
	N	2032.00	2032.00	2032.00
	MIN	718.00	51.60	51.60
	MAX	952.00	91.20	93.40
	MEAN	763.48	64.55	66.07
	STD	16.75	8.17	8.61
6	N (>0)	2032.00		
	GMN	763.31		
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25%01	57.5
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10%	53.6
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Variable: LMAX

• Quantiles (D	efinition:5)15
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100% <b>Vi</b> ax	93.40
99/2 ***	83.90
95%	79.70
90% * * *	77.60
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50% Mediani	66.10
250001	58.85
10%	54.30
590 18 33 4	52.90
10/07/27/20	51.60
0% Min = 12	51.60

FIGIC

FIG IID

FIG. 11E

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Ohs	mosition-confi	STATE	datetime	lat meters	lon meters	altemeters	DUST	TAVG	DYAX
VI.		N	01JAN60:00:33:52.0	2032.00	2032.00	2032	2032	2032.0	2032.0
2	*	MIN	23MAY02:10:24:22.0	-635.54	-26.38	325	718	51.6	51.6
3		MAX	23MAY02:10:58:41.0	53.52	142.32	511	952	91.2	93.4
34		MEAN	23MA Y02:10:41:29.9	-380.63	69.36	356	763	64.5	66.1
5 5	·	STD	01JAN60:00:09:55.7	208.23	52.73	29	17	8.2	8.6
6	2DD	N	01JAN60:00:04:16.0	256.00	256.00	256	256	256.0	256.0
7	2DD	MIN	23MAY02:10:24:32.0	-635.48	-2.58	330	747	51.6	51.6
8.	2DD	MAX	23MAY02:10:58:05.0	52.29	142.32	389	812	81.2	83.2
9	2DD	MEAN	23MAY02:10:44:14.5	-469.84	79.39	362	762	65.3	66.7
-10	2DD	STD	01JAN60:00:06:37.8	145.32	49.49	15	10	8.0	8.4
iii	2DU	N	01JAN60:00:00:17.0	17.00	·· · 17.00	17	17	17.0	17.0
12	2DU	MIN	23MAY02:10:33:37.0	-551.90	-11.77	344	746	51.7	52.0
113	2DU .	MAX	23MAY02:10:51:13.0	-401.20	115.67	411	871	71.5	73.3
17	2DU	MEAN	23MAY02:10:46:32.1	-476.12	44.39	360	770	57.3	58.2
15	2DU	STD	01JAN60:00:05:35.7	68.27	53.07	16	31	6.1	6.6
16	3DD	N	01JAN60:00:23:03.0	1383.00	1383.00	1383	1383	1383.0	1383.0
17	3DD	MIN	23MAY02:10:24:22.0	-635.54	-8.23	325	718	51.6	51.6
-18	3DD	MAX	23MAY02:10:58:41.0	53.52	142.19	405	952	91.2	93.4
-19	3DD ·	MEAN	23MAY02:10:39:19.2	-321.99	. 78.58	348	764	65.1	66.6
20	3DD	STD	01JAN60:00:10:45.6	216.45	51.17	16	18	8.2	8.6
21	3DU	N	01JAN60:00:06:03.0	363.00	363.00	363	· 363	363.0	363.0
22	3DU	MIN	23MAY02:10:29:47.0	-627.36	-26.38	332	734	51.6	51.6
-23	3DU	MAX	23MAY02:10:51:26.0	-272.03	116.57	511	829	79.0	80.3
24	3DU	MEAN	23MAY02:10:47:55.2	-533.97	26.78	386	761	62.4	63.9
25	3DU	STD	01JAN60:00:03:12.8	79.69	37.98	49	12	7.9	8.5
26	CDR	N	01JAN60:00:00:13.0	13.00	13.00	13	13	13.0	13.0
27	CDR	MIN	23MAY02:10:33:17.0	-459.51	111.39	344	755	61.3	62.4
28	CDR	MAX	23MAY02:10:33:36.0	-449.85	112.66	344	786	68.4	70.1
29	CDR	MEAN.	23MAY02:10:33:27.3	-455.80	112.18	344	769	64.5	66.1
30	i i	STD	01JAN60:00:00:07.1	4.89	0.64	0	11	1.6	1.9

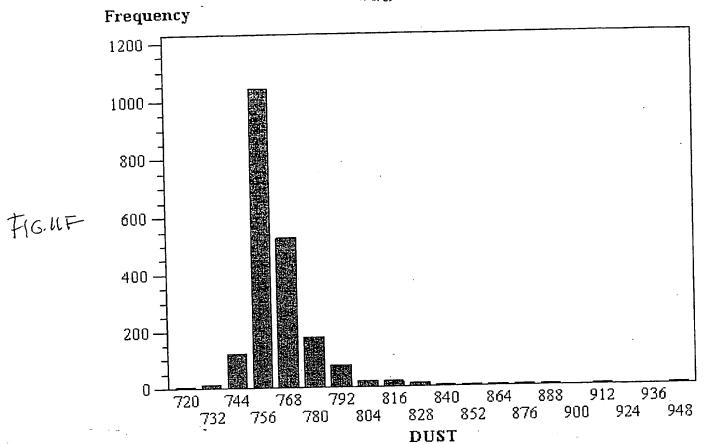
Lee et al. METHO, APPARATUS, AND SYSTEM

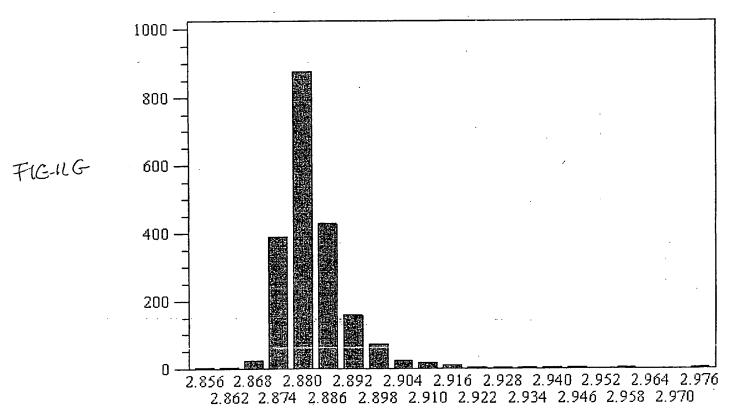
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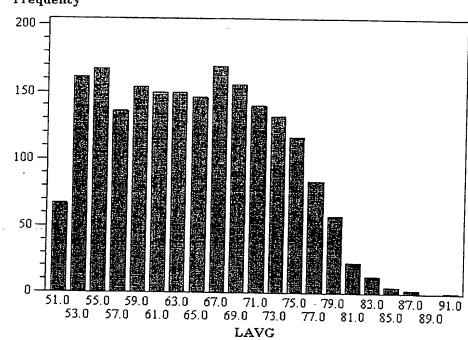


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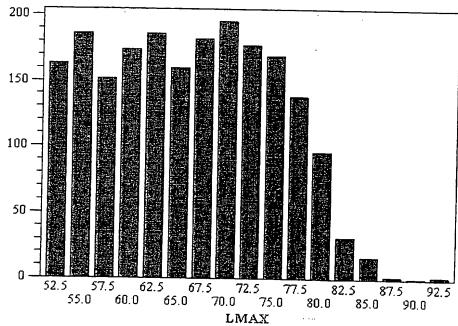
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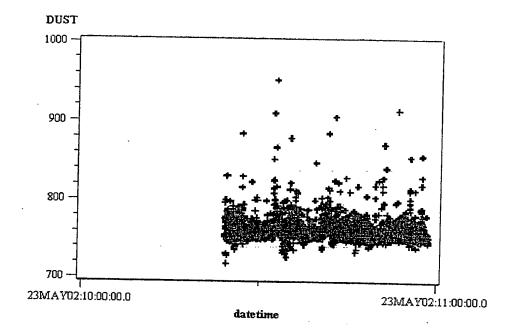
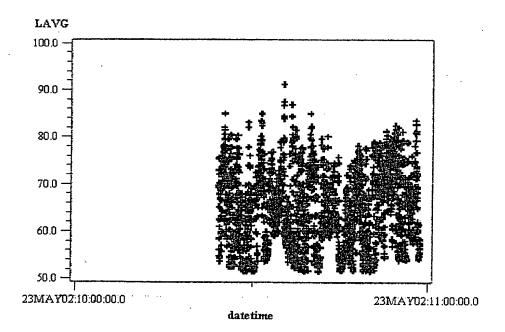


FIG. 11J



FIGIIR

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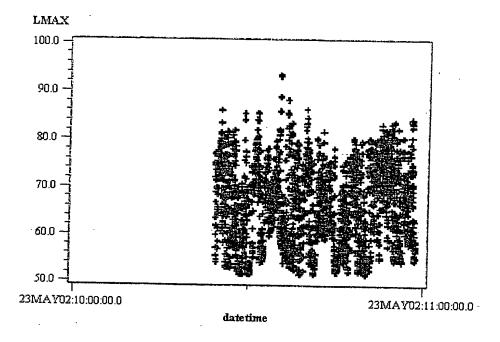
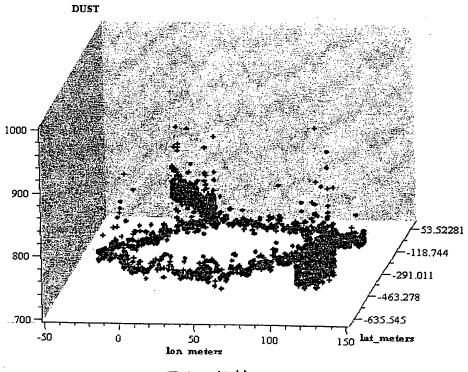


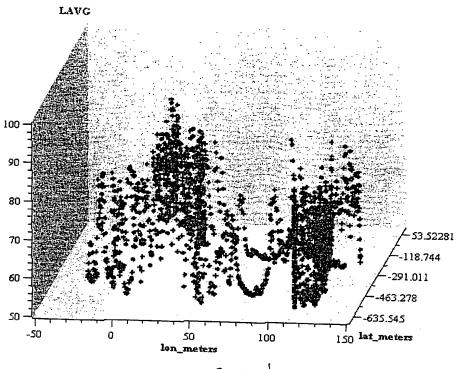
FIG. 11L



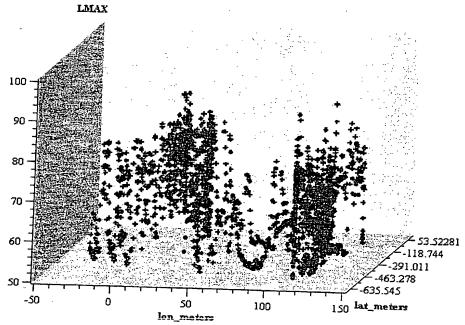
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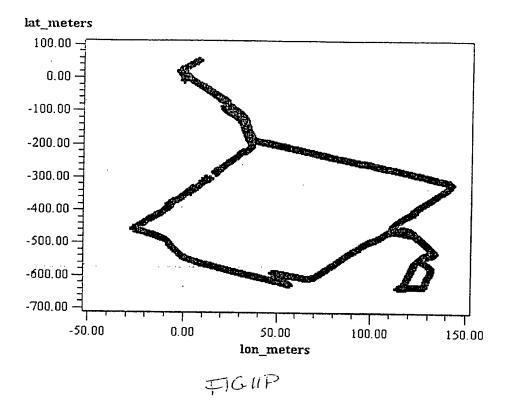


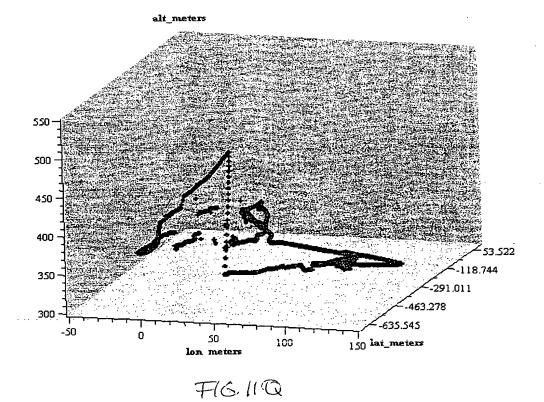
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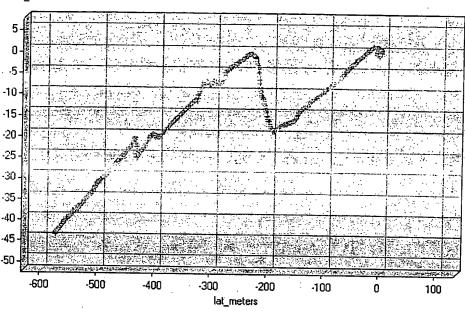
METHO, APPARATUS, AND SYSTEM FOR ASSESSING CONTROL

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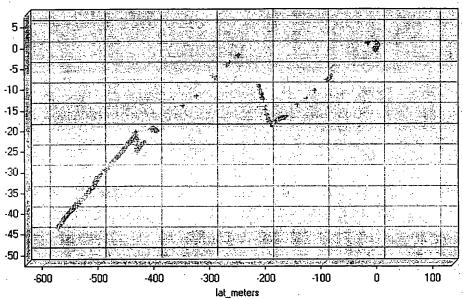
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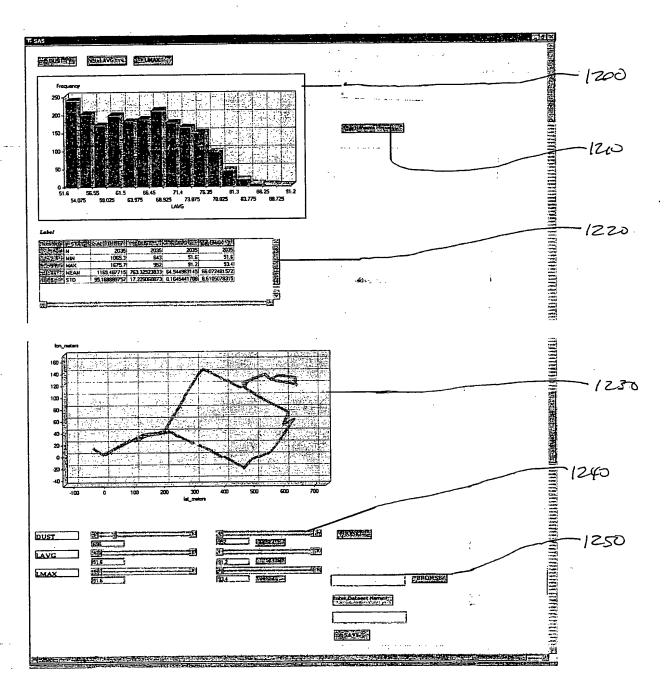
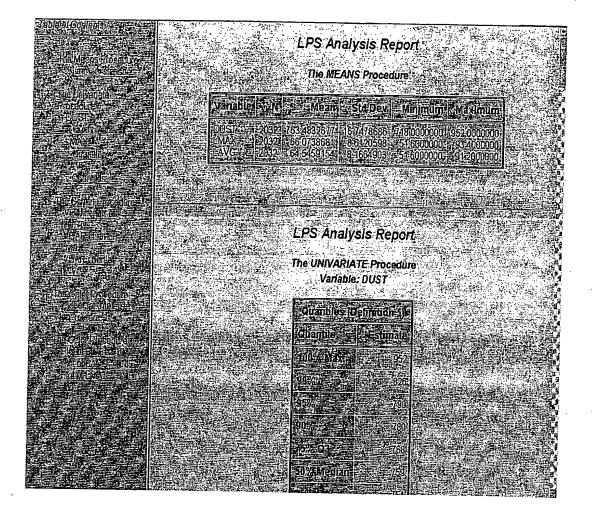


FIG12

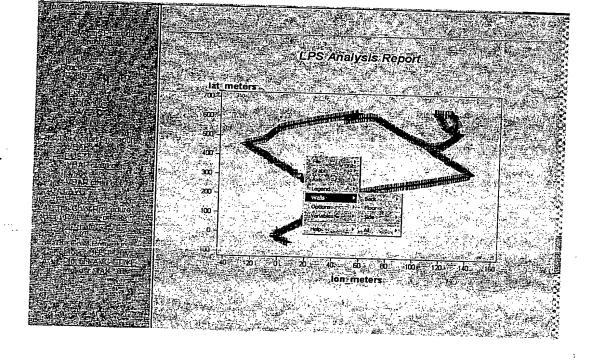
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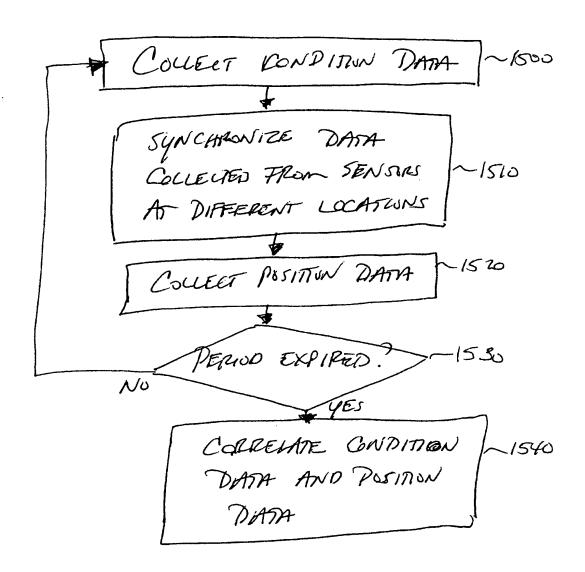


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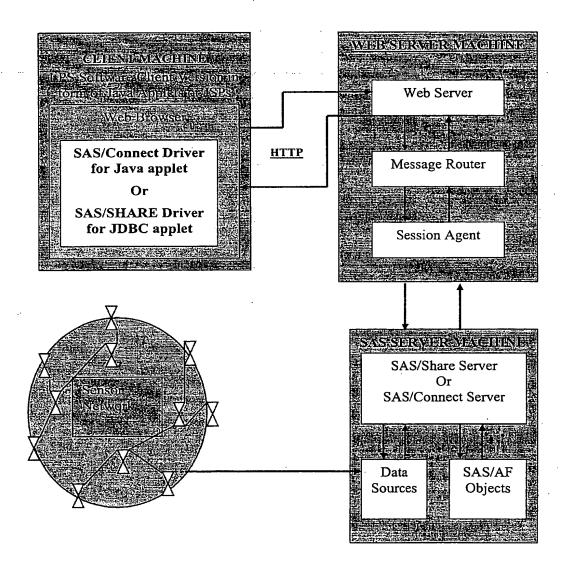
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